

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	96	((set\$1 or setting or input\$6 or select\$1 or selecting or enter\$5) near2 accurac\$4) and moisture and (mass or masses\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 14:26
L3	86	((set\$1 or setting or input\$6 or select\$1 or selecting or enter\$5) near2 accurac\$4) and moisture and (mass or masses\$1) and (heat\$5 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 14:27
L15	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:03
L16	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:03
L23	0	(suitable with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:48
L24	0	("suitable" with "temperature")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:42
L25	153	(702/31).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
L26	9	l25 and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
L27	22	"702"/\$.ccls. and (moisture near meter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:43

L28	266	(702/127).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
L29	21	I28 and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
S1	1155	((moisture near meter\$3) or (moisture\$1 with (detect\$5 or sense\$1 or sensing or sensor\$1))) and (moisture\$1 with percent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:46
S2	774	((moisture near meter\$3) or (moisture\$1 with (detect\$5 or sense\$1 or sensing or sensor\$1))) and (moisture\$1 with percent\$5) and heat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:47
S3	74	((moisture near meter\$3) or (moisture\$1 with (detect\$5 or sense\$1 or sensing or sensor\$1))) and ((moisture\$1 with percent\$5) with detect\$5) and heat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:48
S4	9	"4798252"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:51
S5	15	"4889201"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:04
S6	7	"5983711"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:08
S7	303	"702"/\$.ccls. and (moisture\$1 with content\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:08
S8	136	"702"/\$.ccls. and (moisture\$1 with content\$1) and heat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:09

S9	136	"702"/\$.ccls. and (moisture\$1 with content\$1) and heat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:09
S10	1987	73/73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:23
S11	599	S10 and heat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 06:43
S13	1987	73/73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:29
S17	41	IZUMO-NAOTO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:40
S18	14	FUKAMI-YUJI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:36
S19	5	S17 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:43
S20	5614	(a&d or (A adj d)).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:46
S21	423	(a&d or ("A & d")).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:49
S22	52	S20 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:48

S23	22	S21 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:52
S24	423	("a&d" or ("A & d")).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:49
S34	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:58
S35	144	S34 and ((heat\$4 or dry\$6 or bak\$5) with time\$1) and (moisture or (moisture\$1 with ( percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:44
S36	59	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with ( percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:45
S37	9	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with ( percent\$5 or "%")))) and temperature\$1 and (time\$1 near function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:50
S38	78	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with ( percent\$5 or "%")))) and temperature\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:13
S39	240	S34 and heat\$4 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:13
S40	46	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with ( percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%"or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:55

S41	97	S34 and heat\$4 and ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)) and (time\$1 or timing\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:16
S42	10	S34 and (heat\$4 with time\$1) and moisture and (moisture\$1 with (percent\$5 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:17
S43	38	S34 and (heat\$4 with time\$1) and (moisture\$1 with (content\$1 or percent\$5 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:17
S44	40	S34 and heat\$4 and ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)) and ((time\$1 or timing\$1) same ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:17
S45	97	S34 and heat\$4 and ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)) and (time\$1 or timing\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:18
S46	144	S34 and ((heat\$4 or dry\$6 or bak\$5) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:19
S47	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:33
S48	6	S47 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and (time\$1 near function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:50
S49	5	S48 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%") or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:57

S50	6463	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%"or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:02
S51	5	S34 and (pretest\$5 or (pre adj test\$6) or( preliminary adj test\$4)) and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:00
S52	2	S47 and (pretest\$5 or (pre adj test\$6) or( preliminary adj test\$4)) and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:00
S53	144	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%"or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))) and (pretest\$5 or (pre adj test\$6) or( preliminary adj test\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:03
S54	100	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%"or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))) and (pretest\$5 or (pre adj test\$6) or( preliminary adj test\$4)) and ((set\$6 or select\$5) with temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:11

S55	0	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%" or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")) and (pretest\$5 or (pre adj test\$6) or( preliminary adj test\$4)) and ((set\$6 or select\$5) with temperature\$1 with suitable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:05
S56	1712	(control\$6 with (moisture near (meter\$1 or sensor\$1 or sensing or detect\$5 or measur\$13))) and (moisture near (content\$1 or percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:13
S57	192	(control\$6 with (moisture near meter\$1 )) and (moisture near (content\$1 or percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:14
S58	71	(control\$6 with (moisture near meter\$1 )) and (moisture near (content\$1 or percent\$5 or "%")) and ((moisture\$1 or percent\$5) with time\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:15
S59	42	(control\$6 with (moisture near meter\$1 )) and (moisture near (content\$1 or percent\$5 or "%")) and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%" or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:35
S60	0	(control\$6 with (moisture near meter\$1 )) and (moisture near (content\$1 or percent\$5 or "%")) and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%" or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))) and (temperature\$1 with suitable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:26
S61	695	(heat\$5 with mass) and (measur\$8 near accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:36

S62	115	moisture and (heat\$5 with mass) and (measur\$8 near accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:36
S64	39	moisture and (heat\$5 with mass) and ((measur\$8 near accuracy) same mass) and (measur\$8 near accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:56
S65	7	moisture and (heat\$5 with mass) and ((set\$1 or setting or select\$5) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:57
S66	15	moisture and (heat\$5 with mass) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:58
S67	141	moisture and mass and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:58
S68	8	moisture and (heat same (mass with (change\$1 or differen\$4))) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:00
S69	0	(moisture near2 meater\$1) and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:00
S70	0	(moisture near2 meter\$1) and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:01
S71	17	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:03
S72	7	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 ) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:04

S73	1	heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 ) near2 accuracy) and (require\$3 near mass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:07
S74	1	heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6 ) near2 accuracy) and (require\$3 near mass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:08
S75	116	heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6 ) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:08
S76	15	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6 ) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:12
S77	15	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6 or designate\$1 or choose\$1 or choosing) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:13
S78	0	(S34 S47) and moisture\$1 and ((set\$1 or setting or select\$5 or input\$6 or designate\$1 or choose\$1 or choosing) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:03
S79	12	(S34 S47) and moisture\$1 and ((operator\$1 or user\$1) with accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:22
S80	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:23
S81	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:23
S82	22	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 12:39

S83	13	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:23
S84	9	"4798252"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:53
S85	15	"4889201"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:53
S86	7	"5983711"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:53
S87	2	S84 and accurac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:55
S88	6	S85 and accurac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:57
S89	3	S86 and accurac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:57
S90	1134	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:23
S91	14	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1) and (required near (mass or masses\$1 or weight\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:31
S92	11	(moisture\$1 near meter\$1) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:31

S93	104	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:52
S95	54	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1) and accurac\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:58
S96	12	(S80 S81) and moisture\$1 and (((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1) same accurac\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:53
S98	38	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1) and accurac\$6 and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:26
S99	14	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with (user\$1 or operator\$1)) and accurac\$6 and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 10:00
S100	47	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing) with moisture\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 10:02
S101	44	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 14:43
S102	424	("a&d" or ("A & d")).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:04
S103	22	S102 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:04

S10 5	5	(S80 S81) and moisture\$1 and (natural near2 log\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:27
S10 6	5	(S80 S81) and moisture\$1 and (natural near2 log\$9) and time\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:27
S10 7	21	(S80 S81) and moisture\$1 and (preliminary or (pre adj liminary))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 12:40
S10 9	49	"702"/\$.ccls. and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 14:44
S11 0	37	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and (((change\$1 or changing or difference\$1 or increas\$5 or decreas\$5) with moisture\$1) same (heat\$6 or temperature\$1)) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 15:23
S11 1	20	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and (((change\$1 or changing or difference\$1 or increas\$5 or decreas\$5) with moisture\$1) same (heat\$6 or temperature\$1)) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:25
S11 2	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 06:40

S11 3	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 06:40
S11 4	52	(S112 S113) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 06:41
S11 5	27	(S112 S113) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:44
S11 6	27	(S112 S113) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:24
S11 7	2263	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:31
S11 9	1795	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1) and (moisture with (heat\$4 or temperature\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:33

S12 0	162	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%") and (mass or masses\$1 or weight\$1) and (moisture with (heat\$4 or temperature\$1)) and ((time near function\$1) or (natural near log\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:37
S12 1	2	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%") and (mass or masses\$1 or weight\$1) and (moisture with (heat\$4 or temperature\$1)) and ((time near function\$1) or (natural near log\$6)) and (moisture\$1 near meter\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:41
S12 2	2176	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:43
S12 3	1039	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) same (time\$1 or rate\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:45
S12 4	638	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:45

S12 5	303	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1)) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:49
S12 6	156	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1)) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1 with heat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:50
S12 7	156	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1)) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with (temperature\$1 with heat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:09
S12 8	595	((moisture near meter\$4) same control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:10
S12 9	312	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:11
S13 0	34	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:17

S13 1	29	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same ((heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (time\$1 or interval\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 11:07
S13 2	9	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (preliminary or (pre adj liminary))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:45
S13 3	29	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same ((heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (time\$1 or interval\$1 or rate\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:29
S13 4	87	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:31
S13 5	79	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:47
S13 6	196	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1 or weight\$1) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:34
S13 7	131	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1 or weight\$1) and (heat\$4 or temperature\$1) and (sample\$2 or sampling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:34
S13 8	15	(moisture near2 meter\$4) and (user\$1 or operator\$1) and ((mass or masses\$1) with (calculat\$6 or determin\$6 or comput\$8 )) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:05

S13 9	2	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:06
S14 0	0	(S112 S113) and (user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1) and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:07
S14 1	3	"702"/\$.ccis. and (user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1) and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:08
S14 2	99	(user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1) and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 14:25

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10653082\_LIST

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PLUS Search Results for S/N 10653082, Searched December 28, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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10653082 WEST

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10653082 EAST

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4288653  
6491758) .pn.

10653082\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10653082 on December 28, 2004

Original Classifications

5	73/76
3	374/20
2	73/335.02
2	73/75

Cross-Reference Classifications

4	374/14
4	374/45
3	73/29.01
3	73/863.11
2	34/528
2	73/73
2	374/18
2	422/104

Combined Classifications

5	73/76
5	374/14
5	374/45
4	73/29.01
3	73/73
3	73/75
3	73/863.11
3	374/20
2	34/446
2	34/495
2	34/528
2	73/335.02
2	374/18
2	374/43
2	422/104
2	422/78

## 10653082 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10653082 on December 28, 2004

- 5 73/76 (5 OR, 0 XR)  
 Class 073 : MEASURING AND TESTING  
 73/73 MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC  
           OF MATERIAL  
 73/76 .By desiccation or extraction
- 5 374/14 (1 OR, 4 XR)  
 Class 374 : THERMAL MEASURING AND TESTING  
 374/14 THERMAL GRAVIMETRIC ANALYSIS
- 5 374/45 (1 OR, 4 XR)  
 Class 374 : THERMAL MEASURING AND TESTING  
 374/45 THERMAL TESTING OF A NONTHERMAL QUANTITY
- 4 73/29.01 (1 OR, 3 XR)  
 Class 073 : MEASURING AND TESTING  
 73/23.2 GAS ANALYSIS  
 73/29.01 .Moisture content or vapor pressure
- 3 73/73 (1 OR, 2 XR)  
 Class 073 : MEASURING AND TESTING  
 73/73 MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC  
           OF MATERIAL
- 3 73/75 (2 OR, 1 XR)  
 Class 073 : MEASURING AND TESTING  
 73/73 MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC  
           OF MATERIAL  
 73/75 .By heat conductivity
- 3 73/863.11 (0 OR, 3 XR)  
 Class 073 : MEASURING AND TESTING  
 73/863 SAMPLER, SAMPLE HANDLING, ETC.  
 73/863.11 .With heating or cooling
- 3 374/20 (3 OR, 0 XR)  
 Class 374 : THERMAL MEASURING AND TESTING  
 374/16 TRANSFORMATION POINT DETERMINATION (E.G., DEW  
           POINT, BOILING POINT)  
 374/17 .By change in optical property (e.g.,  
           transmission)  
 374/18 ..By reflection (e.g., polished surface)  
 374/19 ...Sensed by instrument (e.g., photocell)

10653082 CLSTITLES  
374/20 ....Controlling heating or cooling

2 34/446 (1 OR, 1 XR)  
Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS

34/282 PROCESS  
34/443 .Gas or vapor contact with treated material  
34/444 ..Sheet, web, or strand  
34/445 ...With drying parameter control  
34/446 ....Temperature or moisture control of materia

1  
treated or treating gas or vapor

2 34/495 (1 OR, 1 XR)  
Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS

34/282 PROCESS  
34/443 .Gas or vapor contact with treated material  
34/493 ..Temperature of treating gas or vapor  
controlled  
34/495 ...Temperature of gas or vapor regulated by  
other drying variables

2 34/528 (0 OR, 2 XR)  
Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS

34/523 APPARATUS  
34/524 .With automatic control  
34/526 ..Of plural operations  
34/527 ...Of specific operational sequence  
34/528 ....Using specific moisture sensor structure

2 73/335.02 (2 OR, 0 XR)  
Class 073 : MEASURING AND TESTING  
73/23.2 GAS ANALYSIS  
73/29.01 .Moisture content or vapor pressure  
73/29.02 ..Hygrometer  
73/335.02 ...With electric circuitry or electric circuit  
component detail

2 374/18 (0 OR, 2 XR)  
Class 374 : THERMAL MEASURING AND TESTING  
374/16 TRANSFORMATION POINT DETERMINATION (E.G., DEW  
POINT, BOILING POINT)  
374/17 .By change in optical property (e.g.,  
transmission)  
374/18 ..By reflection (e.g., polished surface)

10653082\_CLSTITLES

2 374/43 (1 OR, 1 XR)  
Class 374 : THERMAL MEASURING AND TESTING  
374/43 DETERMINATION OF INHERENT THERMAL PROPERTY  
(E.G., HEAT FLOW COEFFICIENT)

2 422/104 (0 OR, 2 XR)  
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTION,  
DEODORIZING, PRESERVING, OR STERILIZING  
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE

E LABORATORY DEVICE  
422/99 .Miscellaneous laboratory apparatus and  
elements, per se  
422/104 ..Holder, support, housing, or hood

2 422/78 (1 OR, 1 XR)  
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTION,  
DEODORIZING, PRESERVING, OR STERILIZING  
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE

E LABORATORY DEVICE  
422/68.1 .Means for analyzing liquid or solid sample  
422/78 ..Including means for pyrolysis, combustion, o  
r  
oxidation

10653082\_WDS

above 2  
abovepoints 1  
abstract 1  
according 32  
accordingly 1  
accordingto 2  
accuracy 18  
accuracyis 1  
advance 1  
after 3  
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case 4

10653082\_WDS

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comparison 2  
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condition 4  
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conventional 4  
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curve 2  
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enough 2  
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evaporated 2  
evaporation 6  
even 2  
example 1  
expressed 1  
fear 1  
fig 13  
finally 1  
find 2  
fixed 1  
flowchart 1  
following 1  
for 39  
formula 2  
found 3  
from 11  
function 7  
further 3  
furtherhigher 1  
gj 1  
gradually 7  
has 5  
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heated 1  
heating 76  
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hereinafter 1  
heretof 1  
high 1  
however 2  
il 1  
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immediatelybefore 1  
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in 45  
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indicating 4  
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informing 4

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large 2  
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like 3  
liquid 1  
lmmediately 1  
logarithm 2  
long 3  
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maintain 1  
maintenance 1  
make 1  
manage 1  
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matter 1  
may 2  
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measurement 41  
measuring 2  
medium 5  
meter 34  
meterincludes 1  
method 12  
minutes 1  
mistaken 1  
mode 1  
moisture 65  
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necessary 2  
next 3  
not 6

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operator 12  
optimum 2  
or 25  
order 2  
ore 1  
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other 1  
out 1  
page 12  
parameter 26  
parameters 1  
part 2  
particularly 1  
peanut 1  
percentage 22  
performed 1  
placed 1  
plural 1  
plurality 3  
possible 3  
potassium 1  
potatoes 1  
powder 1  
preceding 2  
predetermined 1  
preferred 1  
preliminary 9  
prelimlnary 1  
prepare 1  
prepared 1  
preventing 1  
problem 2  
procedure 1  
processing 6  
program 12  
progress 1  
prolonged 1  
proposes 1  
provide 3  
provided 1

10653082\_WDS

quantity 3  
raised 5  
raising 3  
record 5  
recorded 1  
recording 5  
recordingmedium 1  
records 1  
reduced 1  
referred 1  
relates 1  
repeatedly 1  
required 10  
requires 2  
result 11  
resulting 2  
results 1  
rising 1  
risingtimeare 1  
rstemp 1  
same 1  
sample 33  
samples 4  
satisf 1  
satisfactory 1  
satisfy 1  
scale 1  
select 6  
selected 6  
selecting 2  
sequentially 6  
set 21  
setting 5  
short 3  
showing 6  
shows 5  
simply 11  
skill 1  
so 8  
sodium 1  
solve 1  
sometimes 1  
soybean 1  
stage 6  
starch 1  
start 1  
started 3  
starting 1

10653082\_WDS

state 1  
step 22  
still 1  
subsequent 2  
such 4  
suitable 10  
suitably 1  
summary 1  
surely 11  
taken 4  
takes 2  
temperature 45  
temperatures 2  
ten 1  
test 11  
than 1  
that 15  
thattheconditions 1  
the 326  
thecaseof 1  
themeasurement 1  
then 1  
there 1  
thereby 3  
therefore 1  
thereis 1  
this 2  
through 1  
ths 1  
thus 7  
time 37  
to 73  
transition 3  
ty 1  
type 4  
unction 1  
until 3  
use 2  
used 2  
user 1  
using 1  
value 2  
varied 1  
variouslychangedto 1  
volatile 2  
volatilizes 1  
way 1  
weight 2

10653082 WDS

when 8  
where 2  
whereby 8  
whether 3  
which 5  
with 3  
work 1  
wp 2  
wrong 1  
xaccording 1